

Subj:
CLAIMS:

1. A method for receiving venue-based data at a hand held device, said method comprising the steps of:

receiving at a hand held device data transmitted from at least one venue-based data source;

10 processing said data for display on a display screen associated with said hand held device; and

15 displaying processed data on said display screen, thereby enabling a user of said hand held device to view venue-based data through said hand held device.

2. The method of claim 1 wherein said at least one venue-based data source comprises at least one video camera.

20 3. The method of claim 2 wherein said at least one video camera is adapted to provide high-resolution wide-angle video data.

25 4. The method of claim 1 wherein the step of receiving at a hand held device data transmitted from at least one venue-based data source, further comprises the step of:

30 receiving through at least one wireless receiver at said hand held device, data transmitted from said at least one venue-based data source.

5. The method of claim 4 further comprising the step

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broadcasting said data to said hand held device through wireless communications.

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6. The method of claim 1 further comprising the step of:

transmitting said data from said at least one venue-based data source to said hand held device through a wireless network.

10 7. The method of claim 3 further comprising the step of:

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transferring said data through a wireless gateway associated with said wireless network.

20 8. The method of claim 1 wherein the step of displaying processed data on said display screen, further comprises the step of:

25 displaying processed data on said display screen, in response to user input through a user interface associated with said hand held device.

30 9. The method of claim 8 wherein said processed data comprises at least one perspective of a venue-based activity.

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10. The method of claim 9 wherein the step of displaying processed data on said display screen, further comprises the step of:

displaying a particular perspective of said venue-based activity on said display screen, in response to a user selection of said particular perspective of said venue activity.

11. The method of claim 1 further comprising the step of:

10 processing said data for display on said display screen associated with said hand held device utilizing at least one image-processing module.

15 *Subj* 12. The method of claim 1 wherein said venue-based data comprises real-time video data.

13. The method of claim 1 wherein said venue-based data further comprises instant replay video data.

20 14. The method of claim 1 wherein said venue-based data further comprises promotional information.

15. The method of claim 1 wherein said venue-based data further comprises advertising information.

25 16. A method for wirelessly receiving venue-based data at a hand held device, said method comprising the steps of:

30 wirelessly receiving at a hand held device data transmitted from at least one venue-based data source;

processing said data for display on a display screen

associated with said hand held device; and

displaying processed data on said display screen,
thereby enabling a user of said hand held device to view
venue-based data through said hand held device.

Substep 5
17. A method for receiving at least one perspective of a
venue-based activity at a hand held device, said method
comprising the steps of:

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Conn,
receiving at a hand held device at least one
perspective of a venue-based activity transmitted from at
least one venue-based data source;

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processing said at least one perspective for display
on a display screen associated with said hand held
device; and

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displaying said at least one perspective on said
display screen, thereby enabling a user of said hand held
device to view venue-based perspectives through said hand
held device.

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18. A method for displaying a particular perspective of
a venue-based activity at a hand held device, said method
comprising the steps of:

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receiving at a hand held device a plurality of
perspectives of a venue-based activity transmitted from
at least one venue-based data source;

processing said plurality of perspectives for
display on a display screen associated with said hand

held device; and

displaying a particular perspective on said display screen, in response to a user selection of said particular perspective from among said plurality of perspectives, thereby enabling a user of said hand held device to view particular venue-based data through said hand held device.

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19. A system for receiving venue-based data at a hand held device, said system comprising:

5 at least one receiver for receiving at a hand held device data transmitted from at least one venue-based data source;

10 processor for processing said data for display on a display screen associated with said hand held device; and

15 display screen for displaying processed data, thereby enabling a user of said hand held device to view venue-based data through said hand held device.

20 20. The system of claim 19 wherein said at least one venue-based data source comprises at least one video camera.

25 21. The system of claim 20 wherein said at least one video camera is adapted to provide high-resolution wide-angle video data.

22. The system of claim 19 wherein said at least one video camera comprises a wireless video camera.

25 23. The system of claim 19 further comprising:

30 at least one transmitter for broadcasting said data from said at least one venue-based data source to at least one hand held device.

24. The system of claim 23 further comprising:

a wireless gateway for transferring said data through a wireless network.

25. The system of claim 19 wherein said processed data
5 is displayable on said display screen, in response to user input through a user interface associated with said hand held device.

26. The system of claim 25 wherein said processed data
10 comprises at least one perspective of a venue-based activity.

27. The system of claim 26 further comprising:

15 display routine for displaying a particular perspective of said venue-based activity on said display screen, in response to a user selection of said particular perspective of said venue activity.

20 28. The system of claim 19 further comprising:

processor for processing said data for display on said display screen associated with said hand held device utilizing at least one image-processing module.

25 29. The system of claim 19 wherein said venue-based data comprises real-time video data.

30 30. The system of claim 19 wherein said venue-based data further comprises instant replay video data.

31. The system of claim 19 wherein said venue-based data further comprises promotional information.

32. The system of claim 19 wherein said venue-based data further comprises advertising information.

5 33. A system for wirelessly receiving venue-based data at a hand held device, said system comprising:

10 receiver for wirelessly receiving at a wireless hand held device data transmitted from at least one venue-based data source;

15 processor for processing said data for display at said hand held device; and

20 display screen for displaying processed data, wherein said display screen is associated with said hand held device, thereby enabling a user of said hand held device to view venue-based data through a wireless hand held device.

25 34. A system for receiving at least one perspective of a venue-based activity at a hand held device, said system comprising:

30 at least one receiver for receiving at a hand held device at least one perspective of a venue-based activity transmitted from at least one venue-based data source;

35 processor for processing said at least one perspective for display on a display screen associated with said hand held device; and

40 display screen for displaying said at least one

perspective, thereby enabling a user of said hand held device to view perspectives of venue-based activity through said hand held device.

5 35. A system for displaying a particular perspective of a venue-based activity at a hand held device, said method comprising the steps of:

10 at least one receiver for receiving at a hand held device a plurality of perspectives of a venue-based activity transmitted from at least one venue-based data source;

15 processor for processing said plurality of perspectives for display on a display screen associated with said hand held device; and

20 display screen for displaying a particular perspective on said display screen, in response to a user selection of said particular perspective from among said plurality of perspectives, thereby enabling a user of said hand held device to view particular venue-based data through said hand held device.

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